Journal of the Neurological Sciences, 111 (1992) 243–244
Elsevier Science Publishers B.V.

Contents of Volume 111

Number 1 – August 1992

Review article

Clinical and laboratory findings with giant cell arteritis
P. Berlit (Germany) 1

Research articles

Effect of high-dose methylprednisolone on anti-oxidant enzymes after experimental SAH
D. Lombardi, P. Gaetani, F. Marzatico, C. Cafe and R. Rodriguez y Baena (Italy) 13

Superficial siderosis of the central nervous system: report of three cases and review of the literature
J. Willeit, F. Aichner, S. Felber, K. Berek, F. Deisenhammer, S.G. Kiechl and F. Gerstenbrand (Austria) 20

βA4 deposition in the temporal cortex of adults with Down's syndrome
E. Spargo, P.J. Luthert, I. Janota and P.L. Lantos (UK) 26

Cerebral cortical amyloid protein precursor mRNA expression is similar in Alzheimer's disease and other neurodegenerative diseases
Y. Ohyagi, K. Takahashi, Y. Satoh, T. Makifuchi and T. Tabira (Japan) 33

The indusium griseum in Alzheimer's disease: an immunocytochemical study
C.F. Lippa and T.W. Smith (USA) 39

Postural inflexibility in parkinsonian subjects
F.B. Horak, J.G. Nutt and L.M. Nashner (USA) 46

Blood glucose, glycosylated haemoglobin, and outcome of ischemic brain infarction
K. Murros, R. Fogelholm, S. Kettunen, A.-L. Vuorela and J. Valve (Finland) 59

Significance of CSF total neopterin and biopterin in inflammatory neurological diseases
Y. Furukawa, K. Nishi, T. Kondo, K. Tanabe and Y. Mizuno (Japan) 65

Serum levels of vitamin A in Parkinson's disease
F.J. Jiménez-Jiménez, J.A. Molina, P. Fernández-Calle, A. Vázquez, M. Pondal, T. Del Ser, A. Gómez-Pastor and R. Codoceo (Spain) 73

Cortical activity-associated negative myoclonus
T. Yokota and H. Tsukagoshi (Japan) 77

Characterisation of dystrophin in fetuses at risk for Duchenne muscular dystrophy
A. Clerk, C.A. Sewry, V. Dubowitz and P.N. Strong (UK) 82

Proliferation of human and mouse astrocytes in vitro: signalling through the protein kinase C pathway
V.W. Yong (Canada) 92

Presence of typical neuronal markers in serially cultured cells from adult human brain
R.S. Black, M.M. Bouvier, K.-F.R. Sheu, Z. Darzynkiewicz and J.P. Blass (USA) 104

Letters to the Editor

What determines the muscle cross-sectional area?
J. Lexell and D. Downham (Sweden, UK) 113

World Federation of Neurology Information

European Federation of Neurological Societies
Minutes of the Meetings of Delegates of European Neurological Societies (9 December 1991, Vienna, Austria) 116

European Federation of Neurological Societies
Minutes of the Meeting of Delegates (10 December 1991, Vienna, Austria) 117

Number 2 – September 1992

Review article

Oncogenes: cause or consequence in the development of glial tumors
A. Akbasak and B. Sunar-Akbasak (USA) 119

Research articles

Actively and passively evoked P3 latency of event-related potentials in Parkinson's disease
H. Tachibana, K. Toda and M. Sugita (Japan) 134

The epidemiology of multiple sclerosis: the Iceland model. Onset-adjusted prevalence rate and other methodological considerations
C.M. Poser, J. Benedikz and P.L. Hibberd (USA, Iceland) 143

Cerebral microcirculatory changes during and following transient ventricular tachycardia in cats
M. Kobari, Y. Fukuuchi, M. Tomita, N. Tanahashi, T. Shinohara, T. Yamawaki, K. Ohta and H. Takeda (Japan) 153

Distribution of transferrin receptors in relation to cytochrome oxidase activity in the human spinal cord, lower brainstem and cerebellum
C.M. Morris, J.M. Candy, C.A. Bloxham and J.A. Edwardson (UK) 158

Autopsy report of primary CNS B-cell lymphoma indistinguishable from multiple sclerosis: diagnosis with the immunoglobulin gene rearrangements analysis
Y. Kuroda, T. Kawasaki, S. Haraoka, F. Fujiyama, R. Kakigi, M. Abe, K. Tabuchi, T. Kuroiwa, T. Kishikawa and H. Sugihara (Japan) 173

Corticospinal conduction studied with magnetic double stimulation in the intact human
D. Claus, M. Weis, U. Jahnke, A. Plewe and C. Brunhölzl (Germany) 180

An insert mutation in the chromosome 20 amyloid precursor gene in a Gerstmann-Sträussler-Scheinker family
L.G. Goldfarb, P. Brown, A. Vrbovská, H. Baron, W.R. McCombie, F. Cathala, C.J. Gibbs, Jr. and D.C. Gajdusek (USA, France) 189

Increased striatal ^{18}F-Dopa uptake and normal glucose metabolism in idiopathic dystonia syndrome
M. Otsuka, Y. Ichiya, F. Shima, Y. Kuwabara, M. Sasaki, T. Fukumura, M. Kato, K. Masuda and I. Goto (Japan) 195

T cell responses to myelin proteins in Guillain-Barré syndrome
A. Khalili-Shirazi, R.A.C. Hughes, S.W. Brostoff, C. Linington and N. Gregson (UK, USA, Germany) 200

Endoneurial blood supply to peripheral nerves is not uniform
H. Kozu, E. Tamura and G.J. Parry (USA) 204
Regeneration after free muscle grafting in normal and dystrophic (*mdx*) mice
P. Moens, T.A. Partridge, J.E. Morgan, G. Beckers-Bleukx and G. Maréchal (Belgium, UK) 209
β-Adrenergic system in myotonic dystrophy
H. Somer, T. Mäki and M. Härkönen (Finland) 214
Dilating cardiomyopathy as the expression of Xp21 Becker type muscular dystrophy
L. Palmucci, C. Doriguzzi, T. Mongini, L. Chiadò-Piat, G. Restagno, A. Carbonara and V. Paolillo (Italy) 218
Use of single strand conformation polymorphism analysis to detect point mutations in human mitochondrial DNA
A. Suomalainen, E. Ciafaloni, Y. Koga, L. Peltonen, S. DiMauro and E.A. Schon (USA, Finland) 222

Letters to the Editor
Intracerebral haemorrhage in Sneddon's syndrome
B.M.J. Uitdehaag, P. Scheltens, F.W. Bertelsmann and R.P.M. Bruyn (The Netherlands) 227
Benign paroxysmal positional vertigo (BPPV) or bubble provoked positional vertigo?
A.G. Gordon (UK) 229
Reply to the letter by Gordon: "Benign paroxysmal positional vertigo (BPPV) or bubble provoked positional vertigo?"
T. Brandt and S. Steddin (Germany) 231
Reply to Arnason: "Multiple sclerosis: additional thoughts (Editorial)", J. Neurol. Sci., 107 (1992) 141–144
C.M. Poser (USA) 234

Book reviews 236

News and Notes 238

Author Index (Vol. 111) 239

Subject Index (Vol. 111) 241